

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No: To be assigned  
Applicants: Eiji MIYAKE et al.  
Filed: Herewith  
Title: TUNER AND PORTABLE DEVICE USING THE SAME  
TC/A.U.:  
Examiner:  
Confirmation No.:  
Docket No.: MAT-8854US

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR :

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and PTO/SB/08b submitted herewith. Copies of the references listed are enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) JP 63-164034
- 2) JP 11-136151
- 3) JP 2003-115778
- 4) JP 2003-244015
- 5) JP 2000-013357

Reference 1) includes a partial translation.

References 2) to 5) include English language abstracts.

Reference 5) is not in the English language, but a "concise explanation" under 37 CFR Section 1.98(a)(3) is set forth in the background portion of the above specification on page 1.

References 1) to 4) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. Also enclosed is an English translation of Form PCT/ISA/210 to explain the special category definitions of the Japanese language search report. MPEP 609 IIIA(3), second paragraph.

10/584790

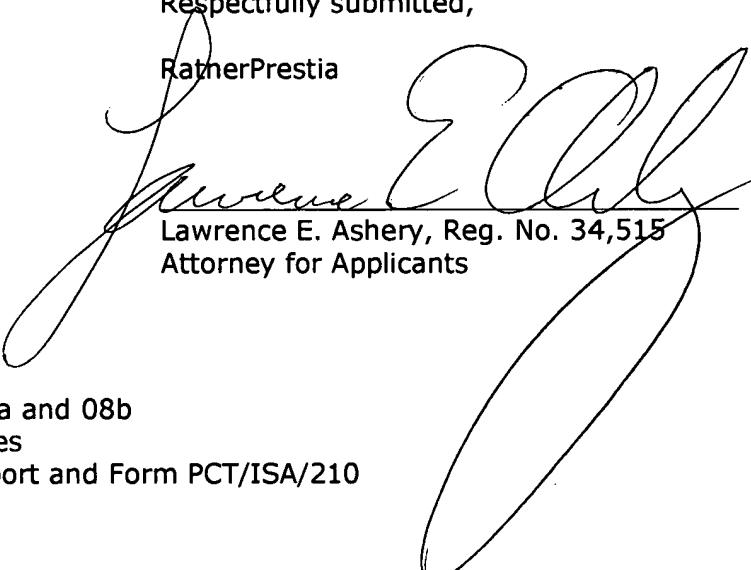
MAT-8854US

IAP11 Rec'd PCT/PTO 28 JUN 2006

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

RatherPrestia

  
Lawrence E. Ashery, Reg. No. 34,515  
Attorney for Applicants

LEA/bj

Enclosures: PTO/SB/08a and 08b  
6 References  
Search Report and Form PCT/ISA/210

Dated: June 28, 2006

P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

**EXPRESS MAIL** Mailing Label Number: EV 792136893 US  
Date of Deposit: June 28, 2006

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Dennis McDermott

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

SHEET 1 of 2

Complete if Known	
Application Number	To be assigned
Filing Date	Herewith
First Named Inventor	E. MIYAKE
Art Unit	
Examiner Name	
Attorney Docket No.	MAT-8854US

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		JP 63-164034 (w/partial English translation)	07-09-1990	KENWOOD CORPORATION		<input type="checkbox"/>
		JP 11-136151 (w/English Abstract)	05-21-1999	MATSUSHITA ELECTRIC IND. CO. LTD.		<input type="checkbox"/>
		WO 03/055091	07-03-2003	QUALCOMM, INCORPORATED		<input type="checkbox"/>
		JP 2003-115778 (w/English Abstract)	04-18-2003	SHARP CORP.		<input type="checkbox"/>
		JP 2003-244015 (w/English Abstract)	08-29-2003	MATSUSHITA ELECTRIC IND. CO. LTD.		<input type="checkbox"/>
		JP 2000-013357 (w/English Abstract)	01-14-2000	TOSHIBA CORP.		<input type="checkbox"/>

Examiner Signature		Date Considered
--------------------	--	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

10/584790

PTO/SB/08b (07-05) (TMB 07/2005)

IAP11 Rec'd PCT/PTO 28 JUN 2008

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

<b><i>Complete if Known</i></b>	
Application Number	To be assigned
Filing Date	Herewith
First Named Inventor	E. MIYAKE
Art Unit	
Examiner Name	
Attorney Docket No.	MAT-8854US

## **NON-PATENT LITERATURE DOCUMENTS**

<b>Examiner Signature</b>		<b>Date Considered</b>	
-------------------------------	--	----------------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.  
**SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.